

Interaction of conditioned and unconditioned stimuli in the presence of a combination of low concentrations of butyric acid and rhythmic light in man.

VOPROSY GIGIENY ATMOSEFERNOGO VOZDUKHA I
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NTC 73-12035-06F (Available on loan. (P3. #1-117))

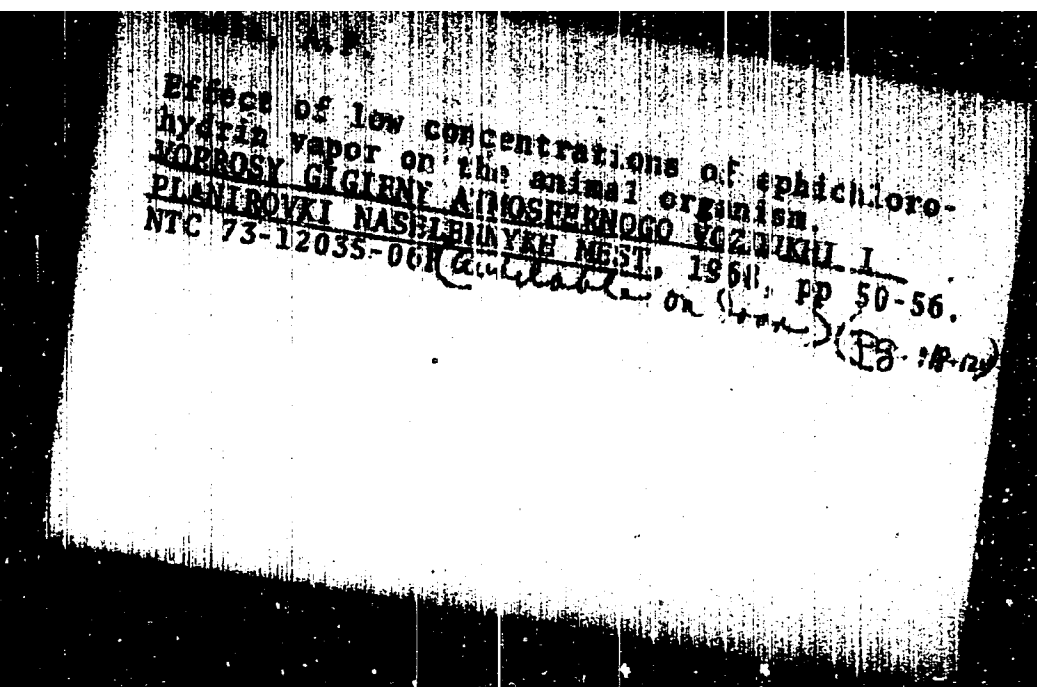
Minnex, A.A.

Effect of low concentrations of α -methylstyrene vapor on the human organism.

VOPROSY GIGIENY ATMOSFERNOGO VOZDUKHA I

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in combination on the human and animal
organism under experimental conditions.
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Salentsov, N.M.

Sanitary characteristics of ammonia and
validation of its maximum permissible
concentration in atmospheric air.

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Elizaveta, B.V.

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Konstantinov, V. G.

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pp 81-87.

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Chesnokova, A. V.

Effectiveness of local ventilation from large-capacity top-fed and side-fed electrolytic reduction cells in the aluminium industry.

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FD 231-5
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Spynu, Ye.I.

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FSTC-HT-23-2316-72

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(Zamechaniya i popravki k podtryadu Gobioidae v knige
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Original Article Checked *AK*

Sharov, V.L.

On the coefficient of maturity of gonads of large White
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1960
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"The Soviet Fishery Periodicals," (11), 11p., typescript.

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Amesov, V.A.

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1967

Bedoseev, G.A.

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Kodelov, I.S.

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Some peculiarities in the reproduction of the fish
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Original Article Checked: *SR*

Nikol'skiy, G.V., et al.

1970

In memory of N.S. Gerasimova (15 November 1884-30 August 1969) (Pamiat' N.S. Gerasimov)

Voprosy ikhtiologii, 10(1(6)): 157-161. In Russian.

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Original Article Checked *MR*

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may 73

Kryzhtin, M.L.

1972

Changes in the composition and abundance of stocks of
 the great Russian sturgeon or beluga (*Huso huso* (Georgi))
 and of the Amur sturgeon (*Acipenser schrenckii* (Brandt))
 during the period of a fishery ban in the Amur Basin
 (Immenensia sostava i chislennosti stad belugi *Huso huso* (Georgi)
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Original Article Checked...*MR*

Potapova, T.L.

1972

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Original Article Checked *MR*

Chen Khyu Kyong

1972

Composition of spawning stocks of the big-eyed squid
(*Alcea sepioides* (Ortm)) in the North Pacific (O
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 the grass carp, the black carp, the silver carp and the
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Original Article Checked *MR*

Beliaeva, V.N., M.I. Pirogovskii, and
A.A. Polianinova

1972

Distribution and food of beluga [*Huso huso* (L.)] underyearlings
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Original Article Checked. *MR*

Shul'man, G.E.

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Original Article Checked *MK*

Persov, G.M.

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Original Article Checked. *MR*

Kulikov, N.I.

1972

Variability and speciation in the genus *Quasiprionospinus* (Walb.) (Immerhivest' i puti formirovaniia u kety *Quasiprionospinus* keta (Walb.)
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Original Article Checked 

Danil'chenko, V.P.

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Tetisa)
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Original Article Checked. *MR*

Galatun, P.T.

Morphological characters of rainbow trout, *Salmo gairdneri* *irideus* Gibbons, reared in pond farms of the western regions of the Ukraine (X kharakteristika morfologicheskikh priznakov rodnopoi foreli *Salmo gairdneri* *irideus* Gibbons, vyrashchivani v pradovykh khoshaistvakh zapadnykh oblastei Ukrainnoi SSR) *Voprosy Iktologii*, 12(2(7)): 233-239. In Russian. 1972

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Original Article Checked *AK*

Liagina, T.N.

1972

Seasonal dynamics of the biological characteristics of
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raznoi obespechenosti pishchei)
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Original Article Checked *MR*

Vronskii, B.B.

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Original Article Checked. *NR*

Khudelei, V.V.

Induction of liver tumors by some azo compounds in
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Original Article Checked. *MR*

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Original Article Checked *MR*

Averkhev, P.V., et al.

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Voprosy Ikhtiologii, 12(2(73)): 381-383. In Russian. 1972

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Indler, V.L.

1972

Range of fish of the genus *Dissostichus* (fam. *Nototeniidae*)
in Antarctic waters of the Indian Ocean (O. Masprostranenii
klykachei roda *Dissostichus* (fam. *Nototeniidae*) v
antarktiicheskikh vodakh Indijskogo Morya)
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Khoroshko, P.N.

1972

Water divider and conditions for the spawning of the
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Tsunikova, E.P.

1972

Survival of larvae of the Kuban roach (Rutilus rutilus
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Original Article Checked. *NR*

Protasov, V.R., et al.

1972

Sounds emitted by the ankhovy (*Engraulis mordax*) (L.) in a light field (O myukakh, Izdavaemuch Khamsel (*Engraulis mordax* L.), v svetovom pole) Voprosy Ikhologii, 12(2(73): 394-396. In Russian.

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Strebkova, T.P.

1972

Effect of anesthetic (thiopental sodium) on the physiological characteristics of mirror carp (*Cyprinus carpio* (L.)) underyearlings (Vliianie anestesirovaniya na veshechestvo (tiopental natriia) na fiziologicheskie pokazateli razvitiya serkal'nogo karpia) *Voprosy ikhtiologii*, 12(2(73)): 397-400. In Russian.

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Svetovidov, A.N.
New books on Mediterranean fishes (Novye knigi o rybakakh
Sredizemnogo moria)
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Transl. by ST for APS, 1973, pp. 366-369 in "Journal of
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Ostrovskii, L.A., V.P. Ionovarenko, and
V.L. Trut'nik

1972

A meeting of the "supply" subsystem of the automated
control system for operations in the fish industry (ASUOR)
(Soveshchanie sistemy ASUOR "Syl'evaya bami")
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Moiseev, P.A., et al.

1972

N.I. Koshin (1896-1971) (Pamiati N.I. Koshina)
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Il'ina, L.K., and N.A. Gerdseev
Water-level regime and the spawning of fish stocks in
reservoirs (Urovennyi rezhim i vosproizvodstvo rybnykh
zapasev vodokhranilishch)
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Original Article Checked. **NR**

Nikol'skii, G.V., and N.K. Kanevskina
Some data on the relationship between the range of 1972
variability of characters and the haryotypes of starions
(fam. Acipenseridae) (Nakotorye dannye o svyazi velichiny
imenchivesti priznakov i svoystv osetrovykh (fam.
Acipenseridae) s kharakterom ikh khariotipa)
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Original Article Checked.....

Ivanov, V.B.

Techniques for fish chromosome preparation (Metody
nabliudeniia khromosom ryb)
Voprosy ikhtiologii, 12(3/4) : 430-436. In Russian. 1972

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Original Article Checked. *MR*

Trunov, I.A.

Rare and new fish species in the southeastern Atlantic 1972
(Redkie i novye dlia Iugo-Vostochnoy Atlantiki vidy ryb)
Voprosy ikhtiologii, 12/3(74): 439-444. In Russian.

Transl. by ST for AFB, 1973, pp. 396-401 in "Journal of
Ichthyology" (transl. of entire issue). Avail. AFB,
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Original Article Checked

Gordin, A.D., L.A. Doka, and L.S. Ozen 1972
Sexual dimorphism, feeding and spawning in the "black-
headed blenny" (Tripterygion tripteronotus (Risso)) of
the Black Sea (Polevel dimorfizm, pitanie i razmnozhenie
chernogolovoi sobachki - Tripterygion tripteronotus
(Risso) Chernogo moria)
Voprosy ikhtologii, 12(3(74)): 445-451. In Russian.

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Original Article Checked. 

Tugarina, P. Ia.

1972

The systematic position of the grayling (genus *Thymallus*)
of the Kamchatka River basin (Sistematicheskoe polozhenie
khariusa (rod *Thymallus*) basseina r. Kamchatki)
Voprosy ikhtiologii, 11(3(74): 452-463. In Russian.

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Original Article Checked 

Avanesov, E.M.

1972

Present spawning conditions of mullets (genus Mullet)
in the Caspian Sea (Sovremennye uslovia razvitiia
kafalei (rod Mullet) v Kaspiiskom more)
Voprosy ikhtiologii, 12(5(74): 464-470. In Russian.

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Original Article Checked. 12

Timoshina, L.A.

Embryonic development of the rainbow trout (Salmo gairdneri 1972
irideus (Gibb.) at different temperatures (Embryonal'noe
razvitie radushnoi' fereli Salmo gairdneri irideus Gibb.
pri raznykh temperaturakh)
Voprosy ikhtiologii. 12(3(74): 471-478. In Russian.

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Original Article Checked

Dunetsov, V.A.

The growth pattern of the larvae and young of some fresh-
water fish at different states of development (Kharakter
rasta lichinok i molodi nekotorykh presnovezhnykh ryb na
raznykh etapakh razvitiia)
Voprosy ikhtiologii, 12(3(74)): 479-489. In Russian. 1972

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Original Article Checked *AK*

Korovina, V.M., et al.

1978

Morphological characteristics of bread whitefish
X pelyad (*Coregonus nasus* (Pallas) X *C. peled* (Gmelin))
reciprocal hybrids. Communication 1 (Morfologicheskie
osobennosti retsiprokeknykh "gibridov chira X pelada"
(*Coregonus nasus* (Pallas) X *C. peled* (Gmelin)).
Sobshchenie I)

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Original Article Checked. *MR*

Grigorenko, V.A., V.D. Spanovskaya, and
T.V. Lebedeva

1972

The availability of food to underyearling roach (Rutilus
rutilus (L.)) in Mosbayak Reservoir (Obespechennost'
pishchei'ego letok ploty Rutius Rutius (L.) Mosbayakogo
vodokhranilishe) Vopr. ikhtiol., 12(3(74)): 504-512. in Russian.

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Original Article Checked *AR*

Belyi, N.D.

1972

Downstream migration of the pike-perch (*Lucioperca
lucioperca* (L.)) and its food in the early development
stages in the lower reaches of the Dnieper (Sint sudaka
Lucioperca lucioperca (L.) i ego pitanie v nizov'e
Dnepra na rannikh stadiakh razvitiia)
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Original Article Checked. *MR*

Shterman, L. Ia., and V. R. Slobodskoi
 The effect of beterrine and iodine on growth, the functional
 state of the thyroid gland and blood indices in rainbow
 trout (*Salmo irideus* (Gibbons)) (Vliianie beterrina i Ioda
 na rost, funktsional'noe sostoianie shchitovidnoi zhelazy
 i pokazatelei krovi radzhnoi foreli *Salmo irideus* Gibb.)
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Original Article Checked. *MR*

Giras, I.I.

The effect of photoperiod and water temperature on
photoreaction in some fish (Vliianie fotoperioda i
temperatury vody na fotoreaktsiiu nekotorykh ryb)
Voprosy Ichtiologii, 12(3(74): 554-560. In Russian. 1972

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Original Article Checked *MR*

Moiseev, P.A., et al.
N.I. Koshin (1896-1971) (Pamiati N.I. Koshina) 1972
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Original Article Checked. *AK*

Radikhan, M.G.

1972

A new subspecies of the European riffle minnow *Alburnoides*
bimaculatus armeniacus subsp. nov. (Novyi podvid evropeiskoi
bystrianki (*Alburnoides bimaculatus armeniacus* subsp. n.)
Voprosy ichtiologii, 18(5174): 566-569. In Russian.

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Original Article Checked *NR*

Parin, N.Y., and Iu.N. Shcherbachev
 A new halfbeak species (*Ruvafistius arabicus* Parin
 et Shcherbachev) (Belontiiformes, Hemirhamphidae) from
 southern Yemeni waters (Novyi vid polurya - *Ruvafistius*
arabicus Parin et Shcherbachev Belontiiformes, Hemirhamphidae)
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Original Article Checked *AK*

Novikov, Yu.V.

The distribution of the spawning aggregations of the saury
[*Gadus aeglefinus* (Brev.)] in the Pacific Ocean and the Sea
of Japan in relation to surface water temperature
(Rasprestraneniya nerestovoi chasti populatsii saury
Gadus aeglefinus (Brev.) v Tikhom okeane i Iaponskom more
v svyazii s temperaturoy poverkhnostnogo sloia vody)
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Original Article Checked. *NR*

Bagdanova, L.S.

The transition to exogenous feeding in the larvae of
~~Coregonus lavaretus~~ ¹⁹⁷² ~~ludov~~ Poljakov (the Lake Ladoga
 "kudog" whitefish) (O periodode na eksogennoe pitanie
 lichinet siza-ludogi (~~Coregonus lavaretus~~ ~~ludov~~ Poljakov)
 Voprosy ikhtologii, 1975(74): 576-581. In Russian.

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Original Article Checked *NR*

Radakov, D.V., and A.D. Mezhak

1972

Mutual stimulation in schools of Fristella riddlei
Meek and Rhodops perissus (Pallas) (O visual stimulation
v stailakh Fristella riddlei Meek i Rhodops perissus (Pallas)
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Original Article Checked. *AK*

Favlov, A.V., and A.P. Slivka

1972

The migration of sturgeons (Acipenseridae) in the Volga
during the winter (Migratsiia osetrovykh (Acipenseridae)
v Volga zimoi)

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Devitsyna, G.V., and E.A. Murashov 1972
Olfaction in fish, by H. Kleeckoper, Indiana University
Press, Bloomington, London, 1969, pp. 222 (Reizsensitivitaet
des G. Kleeckopera "Osmianie ryb")
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Original Article Checked *NR*

Fakterovich, K.A.

1972

Problems of the biology of fish and fisheries at the
18th International Limnological Congress in Leningrad
(Voprosy biologii ryb i rybnogo khozaystva na XVIII
Mezhdunarodnom limnologicheskom kongresse v Leningrade)
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Original Article Checked...

Nikel'skii G.V.

1972

Some problems in the theory of the exploitation of fish resources (O nekotorykh voprosakh teorii ekspluatatsii rybnyykh resursov)

Voprosy ikhtologii, 12(4(75)): 603-605 In Russian.

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Original Article Checked *MR*

Ustyugov, A.P.

1972

The ecological and morphological characteristics of the
Siberian cisco (Coregonus albus sardinella (Valenciennes))
from the Yenisey Basin (Ekologo-morfologicheskiye
kharakteristika sibirskoi rybnushki Coregonus albus sardinella
(Val.) bassein reki Enisei)
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Original Article Checked *NR*

Maksimov, V.A.

1972

Some data on the ecology of the Kamchatka trout (Salmo gairdneri Walbaum from the Utkholok River (Hebetoof's dam) po ekologii kamchatskoi semgi Salmo gairdneri Walbaum r. Utkholok)

Voprosy Ihtologii, 12(5(76): 827-834. In Russian.

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Original Article Checked *MS*

Il'ina, L.K., and N.A. Gordunov 1972
Prospects for the use of Rybinsk Reservoir for fishery
purposes (Perspektivy rybnikostroitel'stvennogo ispol'zovaniya
Rybinskogo vodokhranilishcha)
Voprosy ikhtiologii, 12(5(76)): 835-842. In Russian.

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Original Article Checked.....

Tugarina, P. Ya., and Amudarin Lashidorahi 1972
The mongolian grayling (Thymallus brevirostris (Kessler)]
of the Dushkhan River basin (Mongol'skii Khimiiu Thymallus
brevirostris Kessler baselina r. Dushkhan)
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Original Article Checked *AK*

Dushkina, L.A.

1972

Is there a local form of the Pacific herring in the Kara Sea?
(Sushchestvuet li lokal'naya forma malopervenkovo sel'di v
Karskom more?)

Voprosy ikhtiologii, 12(5(76)): 857-868. In Russian.

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Original Article Checked *MR*

Tereshenkov, I.I.

Replacement of teeth in the pike [~~Esox lucius~~ (L.)] 1972
(~~Smena zubov u shchuki Esox lucius L.~~)
Voprosy ikhtiologii, 12(5/6): 880-885. In Russian.

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Original Article Checked *MR*

Moiseyeva, Ye.B.

1972

Variations in the weight of the pituitary gland in the round goby (*Gobius melanostomus* (Pall.)) as an indicator of its functional state at different stages in the sexual cycle (Izmeneniia vesa gipofizii kak pokazatel' ego funktsional'nogo sostoianiia na raznykh etapakh polovogo tsikla rybkii kruzhnitsy *Gobius melanostomus* Pall.). Voprosy ikhtiologii, 12(5)(75): 880-885. In Russian.

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Original Article Checked *MP*

Zver'kova, L.M.

1972

Growth and age of the walleye pollock [*Theragra chalcogramma* (Pall.)] from the northern part of the Sea of Japan (Most i voprosakh razvitiya i starosti *Theragra chalcogramma* (Pall.) iz severnoi chasti Iaponskogo moria) Voprosy ikhtiologii, 12(5(16): 869-874. In Russian.

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Original Article Checked *MR*

Pilator, V.I.

1972

Effectiveness of the utilization of natural foods by
carp (*Cyprinus carpio* L.) larvae (Effektivnost'
ispol'zovaniia estestvennykh kormov lichinkami karpov
Cyprinus carpio L.)
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Original Article Checked *MR*

Koshetnikov, Yu.S., N. Glazov, and

1972

A. Silva

The pattern of feeding and the rate of digestion in some tropical predatory fish (Ritnika pitania i interes' perevarivaniia pishchi i nekotorykh khishechnykh trepidatskikh vidov ryb)

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Original Article Checked *MR*

Zagorodniy, N.V., and Ye.N. Babichyev 1972
The effect of environmental factors on the distribution
of food fish in the shelf zone of the Bay of Bengal
(Vliianie faktorov vneshney sredy na raspredeleniye
promyslovyykh ryb mel'fevyy sony Bengal'skogo morya)
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Original Article Checked *MR*

1972

Shevchenko, V.V.

Dynamics of the content of dry fat-free residue and of lipid content in the body and organs of the North Sea haddock (*Malanogrammus aeglefinus* (L.)) in the course of growth and gonad maturation (Dinamika soderzhanii sukhogo obeshhireniya i lipida v tushke i organakh severomorskoi pikshi *Malanogrammus aeglefinus* (L.) v protsess rosta i sverzaniya gonad)

Voprosy ikhtologii, 12(5(76): 908-916. In Russian.

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Original Article Checked *MR*

Matsuk, V.Ye., and V.I. Ladin

1972

Some characteristics of lipid metabolism in two forms of
Arctic char (*Salvelinus alpinus* (L.)) from lake Anabach'ye
(Kamchatka) (Rakotets'ye eselennosti shirovogo otzema evukh
form gol'tsov *Salvelinus alpinus* (L.) on Anabach'ye
(Kamchatka))

Voprosy ikhtologii, 12(5(76)): 917-922. In Russian.

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Original Article Checked *MR*

1978
Vlasenko, M.I.
The use of an electric current in the prophylaxis of
diplostomosis in fish (Elektricheskiy tok v profilaktike
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Voprosy ikhtiologii, 12(5(75)): 923-929. In Russian.
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Original Article Checked *AK*

Voprosy Ikhtiologii 1972
In Memory of N.F. Krasnikova (Pamiati I.Z. Krasnikova)
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Original Article Checked *MR*

Shikhshabakov, M.M.

1572

The annual cycle of the growth in wild carp (*Cyprinus carpio* (L.)) from the Terek Delta (Gedichay) (all) growth season *Cyprinus carpio* L. V. Vedenikov del'ty Tereka) Voprosy ichtiologii. 22(5(16)): 935-938. In Russian.

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Original Article Checked *MR*

Kolesnik, Yu.A.

1972

Some questions relating to growth and metabolic rate
in animals (Voprosy razvitiya, svyazannyye s rezhimom i
intensivnos'yu obshchego i khimicheskogo)
Voprosy Ikhologii, 12(5(76)): 938-941. In Russian.

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Original Article Checked *MR*

Tornesova, I.D.

The spawning of the North Sea haddock (*Merluccius* 1972
asellus (L.)) in 1969 (Izvestiya Akademiya
 Nauk SSSR, Seriya Biologicheskaya, 1970, No. 1, p. 100).
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Original Article Checked *MR*

Yarzhombek, A.A., and N.Y. Maslennikova

The dynamics of free amino acids in the embryogeny of the 1972
sea trout [*Salmo trutta* (L.)] and the beluga [*Huso huso* (L.)]
(Dinamika svedodnykh aminokislot v protsessakh embriogenez
kuzhki *Salmo trutta* L. i belugi *Huso huso* (L.))
Voprosy ikhtiologii, 12(5(76)): 942-949. In Russian.

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Original Article Checked. *AK*

Tsvetkov, V.Y.

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